MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 26th December 1915 to Saturday 1st January 1916.

BANGALORE.

No.		Sunday 26	Monday 27	Tuesday 28	Wednesday 29	Thursday 30	Friday 31	Saturday 1
1	Barometer red. to 32° F. ...	27·040	27·016	27·030	27·025	27·044	27·066	27·103
2	Dry Temperature in shade	67·0	67·5	64·7	64·8	63·3	66·6	64·0
3	Maximum Temperature in shade.	74·0	74·9	77·5	79·4	81·7	80·4	79·0
4	Minimum Temperature in shade.	64·8	64·1	62·6	61·9	59·9	60·9	57·9
5	Daily range of Temperature in shade.	9·2	10·8	14·9	17·5	21·8	19·5	21·1
6	Wet Temperature in shade	66·1	64·8	63·4	61·1	61·8	63·5	60·4
7	Pressure of Aqueous Vapour	·631	·581	·569	·494	·535	·549	·482
8	Humidity	95	86	93	81	92	84	81
9	Wind Vely. in miles per day to 8 A.M.	110	138	152	136	126	116	98
10	Wind direction	E N E	E N E	E	E	E S E	E	S E
11	Rainfall in inches to 8 A.M....	0·23	0·04	0·01	...	...	...	...
12	Total Rainfall from 1st January.	37·59	37·63	37·64	37·64	37·64	37·64	0·00
13	Per cent of Cloudy Sky ...	100	90	90	80	90	10	0
14	Character of Weather ...	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Fine	Fine clear

MYSORE.

No.		Sunday 26	Monday 27	Tuesday 28	Wednesday 29	Thursday 30	Friday 31	Saturday 1
1	Barometer red. to 32° F. ...	27·503	27·489	27·499	27·493	27·507	27·541	27·570
2	Dry Temperature in shade...	68·9	69·6	67·5	70·1	70·4	69·5	69·3
3	Maximum Temperature in shade.	78·5	78·0	76·4	83·0	84·5	82·0	80·4
4	Minimum Temperature in shade.	66·8	65·8	64·5	63·0	60·9	60·0	60·4
5	Daily range of Temperature in shade.	11·7	12·2	11·9	20·0	23·6	22·0	20·0
6	Wet Temperature in shade	67·4	67·3	65·1	65·2	64·9	64·3	63·8
7	Pressure of Aqueous Vapour	·654	·641	·591	·562	·548	·539	·525
8	Humidity	93	89	88	76	74	75	73
9	Wind Vely. in miles per day to 8 A.M.	176	165	237	196	162	111	133
10	Wind Direction	N E	E N E	E N E	E N E	N E	E N E	N E
11	Rainfall in inches to 8 A.M....	0·20	0·15	0 01	...	...	...	...
12	Total Rainfall from 1st January.	43·10	43·25	43·26	43·26	43·26	43·26	...
13	Per cent of Cloudy Sky ...	80	60	80	50	0	0	0
14	Character of Weather ...	Drizzling	Fine	Gloomy	Fine	Foggy	*Foggy	*Foggy

* Weather of previous 24 hours.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 26th December 1915 to Saturday 1st January 1916.

HASSAN.

No.		Sunday 26	Monday 27	Tuesday 28	Wednesday 29	Thursday 30	Friday 31	Saturday 1
1	Barometer red. to 32° F. ...	26·901	26·895	26·909	26·891	26·905	26·936	26·966
2	Dry Temperature in shade...	67·0	66·2	65·0	66·0	67·0	67·6	66·0
3	Maximum do ...	77·3	75·8	74·8	81·4	82·7	80·5	79·9
4	Minimum do ...	64·1	64·6	63·6	61·6	57·1	57·2	57·0
5	Daily range of do ...	13·2	11·2	11·2	19·8	25·6	23·3	22·9
6	Wet Temperature in shade...	65·8	64·8	63·8	62·8	61·8	63·0	61·0
7	Pressure of Aqueous Vapour	·621	·597	·518	·533	·489	·520	·476
8	Humidity	94	93	94	88	74	77	74
9	Wind Vely. in miles per day to 8 A.M.	97	98	106	79	57	32	38
10	Wind Direction	E S E	E S E	E S E	E S E	Calm	E S E	E S E
11	Rainfall in inches to 8 A.M....	0·07	...	0·03	...	...	...	...
12	Total Rainfall from 1st January.	34·46	34·46	34·49	34·49	34·49	34·49	...
13	Per cent of Cloudy Sky ...	60	70	40	20	10	10	10
14	Character of Weather ...	Fine	Fine	Fine	Fine	Fine	Fine	Fine

CHITALDRUG.

No.		Sunday 26	Monday 27	Tuesday 28	Wednesday 29	Thursday 30	Friday 31	Saturday 1
1	Barometer red. to 32° F. ...	27·634	27·618	27·608	27·606	27·616	27·651	27·673
2	Dry Temperature in shade...	6·82	68·0	69·7	70·0	67·5	72·2	71·8
3	Maximum do ...	76·6	76·2	79·5	84·2	85·6	85·0	84·0
4	Minimum do ...	64·8	66·6	64·8	63·8	60·0	63·8	64·6
5	Daily range of do ...	11·8	9·6	14·7	20·4	25·6	21·2	19·4
6	Wet Temperature in shade...	66·0	66·5	66·3	64·2	61·7	63·5	62·3
7	Pressure of Aqueous Vapour	·618	·634	·605	·530	·479	·479	·445
8	Humidity	89	93	83	72	72	60	57
9	Wind Vely. in miles per day to 8 A.M.	142	119	157	154	98	82	73
10	Wind Direction	E S E	E S E	E S E	E S E	Calm	Calm	E S E
11	Rainfall in inches to 8 A.M....	...	0·29	...	...	...	...	...
12	Total Rainfall from 1st January.	24·06	24·35	24·35	24·35	24·35	24·35	...
13	Per cent of Cloudy Sky ...	90	100	50	0	0	0	0
14	Character of Weather ...	Cloudy	Cloudy	Fine	Fine clear	Fine clear	Fine clear	Fine clear

Dated 6th January 1916.

N. VENKATESA IYENGAR,
Meteorological Reporter.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of 8 a.m. Meteorological Observations for December 1915.

	BANGALORE	MYSORE	HASSAN	CHITALDRUG
Height of Observatory above Sea Level	3,021 ft.	2,518 ft.	3,149 ft.	2,405 ft.
Barometer (red. to 32° F.)	27·046	27·519	26·918	27·645
Temperatures in shade :—				
Dry Bulb	64·4	67·2	64·3	67·8
Daily max. do	78·3	80·0	78·2	80·3
Daily min. do	57·7	59·0	55·9	59·7
Wet Bulb	60·5	61·8	59·8	61·3
Temperatures of radiation :—				
Daily max. solar heat in Vacuo	126·2	....	....	....
Daily min. temp. on grass	54·2	....	....	....
Rainfall.—Total in inches	0·29	0·36	0·10	0·29
Wind Direction	N 67° E	N 68° E	S 84° E	S 75° E
Velocity (miles per day)	119	194	74	105
Clear sky : percentage	65	73	72	75
Bright sunshine : Hours daily	8·4	....	....	....

Dated 10th January 1916.

N. VENKATESA IYENGAR,
Meteorological Reporter,
Mysore Government.